

Mexiletine, Serum/Plasma

Order Name: **Mexiletine S/P**

Test Number: 4310450

Revision Date: 04/24/2025

TEST NAME	METHODOLOGY	LOINC CODE
Mexiletine, Serum/Plasma	High-pressure liquid chromatography (HPLC)	

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (mL)	Specimen Type	Specimen Container	Transport Environment
Preferred	3 mL (1.1 mL)	Serum	Clot Activator (Red Top, No-Gel)	Room Temperature
Alternate 1	3 mL (1.1 mL)	Plasma	Lithium Heparin (Dark Green Top / No-Gel)	Room Temperature
Alternate 2	3 mL (1.1 mL)	Plasma	EDTA (Lavender Top)	Room Temperature
Instructions	<p>Specimen Type: Red-top tube, lavender-top (EDTA) tube or green-top (heparin) tube. Transfer separated serum or plasma to a plastic transport tube. DO NOT USE A GEL-BARRIER TUBE. The use of gel-barrier tubes is not recommended due to slow absorption of the drug by the gel. Depending on the specimen volume and storage time, the decrease in drug level due to absorption may be clinically significant.</p> <p>Specimen Storage: Room Temperature</p> <p>Specimen Stability: Ambient: 7 days, Refrigerated : 14 days, Frozen: 14 days</p>			

GENERAL INFORMATION	
Expected TAT	2 - 4 days one working day.
Performing Labcorp Test Code	716076
Notes	Labcorp Test Code: 716076
CPT Code(s)	80299
Lab Section	Reference Lab